

What is claimed is:

1. An image pickup lens unit comprising at least three optical elements having at least an air interval for forming an air lens wherein the optical elements are formed unitarily wherein the optical elements are cemented mutually between the other optical elements which neighbors in an optical axis or between sandwiching members which are disposed between the other optical elements.
2. An image pickup lens unit according to Claim 1 wherein side surfaces of the optical elements are aligned in a surface which expands in the optical direction.
3. An image pickup lens unit according to Claim 1 wherein
condition such as $ST/TD < 0.7$ and $MT/TD < 0.5$ are effective under condition that an interval between a first surface in an optical system in which the optical elements are cemented and a last surface in the optical system is defined as a TD, a total length of the air interval in the optical axis is defined as an ST, and a maximum length of the air interval in the optical axis is defined as an MT.
4. An image pickup lens unit according to Claim 1 wherein the surfaces of the optical elements except optical surfaces are provided with a light absorbing member.
5. An image pickup lens unit according to Claim 1 wherein a maximum of an inclination angle θ is not more obtuse than 60 degrees on each optical surface in the optical elements under condition that an angle between an optical axis in an optical surface in the optical element and a normal in an effective diameter in the optical surface is defined as an

inclination angle θ .

6. An image pickup lens unit according to Claim 1 wherein the optical elements form an cemented lens in which at least optical surfaces of a pair of the optical elements are cemented together.

7. An image pickup lens unit according to Claim 6 wherein a relationship such as

$$0 < |\varphi/\varphi_A| < 0.5$$

is effective under condition that a maximum power in an cemented surface of the lens is defined as φ , and a power of the optical element which is formed unitarily in an overall optical system is defined as φ_A .

8. An image pickup lens unit according to Claim 1 wherein an optical filter member is cemented to the optical element.

9. An image pickup device which is provided with the image pickup lens unit according to any one of the Claims 1 to 8.

10. An image pickup device according to Claim 9 wherein an image pickup element is cemented to the image pickup lens unit.